A
Pre-synapse
Synaptophysin
Synaptic vesicle
Velis
Tomosyn
Synaptogyrin
Synaptobrevin 2
Munc18
Syntaxin 1
SNAP25
Spectrin
LAR
SynGAP
DLG
GKAP
SHANK
Cortactin
PICK
CRIPT
Homer
Preso
CamKII
IP3R
Flotillin
Post-synapse
B
Creolimax fragrantissima
Ichthyosporea
Amoeboid
Multinucleate
CFRG7399_Syntaxin
CFRG5473_PICK
CFRG1289_SNAP−25
CFRG3170_Tomosyn
CFRG1702_Munc18
CFRG4139_Synaptopgyrin
CFRG4005_LAR_like
CFRG0159_Flotillin_1
CFRG4535_Shank
CFRG0937_Homer
CFRG7088_IP3R
CFRG5758_GKAP
CFRG2976_Cript
Cript
GKAP
IP3R
Homer
Shank
Flotillin_1
LAR_like
Synaptopgyrin
Munc18
Tomosyn
SNAP−25
PICK
Syntaxin
C
Capsaspora owczarzaki
Filasterea
Adherent
Aggregate
Cystic
CAOG_06750 Preso
CAOG_02708 Homer
CAOG_02805 SNAP25
CAOG_01480 Tomosyn
CAOG_02980 Cript
CAOG_06150 Synaptobrevin2
CAOG_06762 Syntaxin_1 b
CAOG_08098 Synaptogyrin
CAOG_06622 Syntaxin_1 a
CAOG_01460 SHANK
CAOG_04601 Tomosyn−like
CAOG_04455 Munc18
CAOG_00492 PICK
CAOG_08250 Synaptophysin
CAOG_01229 DLG
CAOG_07915 CaMKII
CAOG_07745 Flotillin−2
CAOG_07783 GKAP
CAOG_08407 Spectrin
CAOG_00020 Flotillin−1
CAOG_07087 Velis
CAOG_00117 Cortactin
CAOG_04826 IP3R
IP3R
Cortactin
Velis
Flotillin−1
Spectrin
GKAP
Flotillin−2
CaMKII
DLG
Synaptophysin
PICK
Munc18
Tomosyn−like
SHANK
Syntaxin_1 a
Synaptogyrin
Syntaxin_1 b
Synaptobrevin2
Cript
Tomosyn
SNAP25
Homer
Preso
D
Salpingoeca rosetta
Choanoflagellate
Attached
Solitary
Rosette colony
Chain colony
PTSG_00877_Synaptobrevin2 a
PTSG_02586_Flotillin−2
PTSG_02495_Cript
PTSG_06383_Flotillin−1
PTSG_10805_Cortactin
PTSG_09811_Syanptogyrin
PTSG_05865_GKAP
PTSG_07526_Syntaxin_1
PTSG_06318_PICK
PTSG_11105_Synaptobrevin2 b
PTSG_09674_SNAP25
PTSG_00432_Homer
PTSG_06188_Munc18
PTSG_02960_Tomosyn
PTSG_10090_CaMKII
PTSG_03130_Spectrin
PTSG_04002_Preso
PTSG_03032_SynGAP
PTSG_07655_IP3R
PTSG_00740_SHANK
PTSG_01141_DLG
PTSG_13149_LAR
LAR
DLG
SHANK
IP3R
SynGAP
Preso
Spectrin
CaMKII
Tomosyn
Munc18
Homer
SNAP25
Synaptobrevin2 b
PICK
Syntaxin_1
GKAP
Syanptogyrin
Cortactin
Flotillin−1
Cript
Flotillin−2
Synaptobrevin2 a
RNAseq FPKM
−1 0 1
Row Z−Score
−0.5 0.5 1
Correlation